

CLAIMS

What is claimed is:

- 1 1. A portable hand-held image capturing appliance, comprising:
2 a photoelement array for acquiring a plurality of image data;
3 a processor configured to receive the image data captured by the photoelement
4 array, and configured to save the image data in an image group;
5 a program code executed by the processor for attaching at least one new image
6 data to the image group such that the image group comprises the plurality of image
7 data and the new image data; and
8 a display for displaying a page, the page corresponding to one of the image
9 data and the new image data in the image group.
- 1 2. The appliance of claim 1, further comprising a memory configured to
2 store the image data and the new image data in the image group.
- 1 3. The appliance of claim 2, wherein the memory is further configured to
2 store the program code.
- 1 4. The appliance of claim 1, further comprising a navigation button
2 configured to cause the program code to attach the new image data to the image
3 group.
- 1 5. The appliance of claim 1, wherein the photoelement array acquires the
2 new image data.
- 1 6. The appliance of claim 1, wherein the program code further comprises
2 program code executed by the processor for selecting one of the image data in the
3 image group and for detaching the selected image data such that the image group no
4 longer comprises the selected image data.
- 1 7. The appliance of claim 1, wherein the appliance is a scanner.

1 8. A method for displaying image data, the method comprising the steps
2 of:
3 capturing a plurality of image data;
4 grouping the image data into a group;
5 receiving new image data; and
6 attaching the new image data to the group such that the group comprises the
7 plurality of image data and the new image data.

1 9. The method of claim 8, wherein receiving further comprises the step of
2 receiving the new image data from a photoelement array.

1 10. The method of claim 9, further comprising the step of acquiring the new
2 image data with the photoelement array.

1 11. The method of claim 8, wherein receiving further comprises the step of
2 receiving the new image data from a memory.

1 12. The method of claim 11, further comprising the steps of:
2 acquiring the new image data with a photoelement array; and
3 storing the new image data in the memory.

1 13. The method of claim 8, further comprising the steps of:
2 selecting one of the image data in the group; and
3 detaching the selected image data such that the group no longer comprises the
4 selected image data.

1 14. A system for displaying image data, comprising:
2 means for capturing a plurality of image data;
3 means for grouping the image data into a group;
4 means for receiving new image data;
5 means for displaying a flipping animation in response to operating a navigation
6 button; and
7 means for attaching the new image data to the group such that the group
8 comprises the plurality of image data and the new image data.

1 15. The system of claim 14, further comprising:
2 means for selecting one of the image data in the group; and
3 means for detaching the selected image data such that the group no longer
4 comprises the selected image data.

1 16. A computer-readable medium having a program for displaying image
2 data, the program comprising logic configured to perform the steps of:
3 capturing a plurality of image data;
4 grouping the image data into a group;
5 receiving new image data;
6 attaching the new image data to the group such that the group comprises the
7 plurality of image data and the new image data;
8 selecting one of the image data in the group; and
9 detaching the selected image data such that the group no longer comprises the
10 selected image data.

1 17. A portable hand-held image capturing appliance, comprising:
2 a photoelement array for acquiring a plurality of image data;
3 a processor configured to receive the image data from the photoelement array,
4 and configured to save the image data in an image group; and
5 a program code executed by the processor for:
6 selecting one of the image data in the image group; and
7 detaching the selected image data such that the image group no longer
8 comprises the selected image data,
9 a display for displaying a page, the page corresponding to one of the image
10 data and the new image data in the image group.

1 18. The appliance of claim 17, further comprising a navigation button
2 configured to cause the program code to detach the selected image data from the
3 image group.

1 19. The appliance of claim 17, wherein the program code further comprises
2 program code executed by the processor for attaching at least one new image data to
3 the image group such that the image group comprises the plurality of image data and
4 the new image data.

1 20. A method for displaying image data, the method comprising the steps
2 of:
3 capturing a plurality of image data;
4 grouping the image data into a group;
5 selecting one of the image data in the group; and
6 detaching the selected image data such that the group no longer comprises the
7 selected image data.

1 21. The method of claim 20, further comprising the steps of:
2 receiving new image data; and
3 attaching the new image data to the group such that the group comprises the
4 plurality of image data and the new image data.